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T-740 P.01/07 F-102

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JULY 21 2004

DATE: July 21, 2004
PTO IDENTIFIER: Application Number 09/484881-Conf. #9576
Patent Number

Inventor: John J. HARRINGTON et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (703) 872-9306

FROM: LAHIVE & COCKFIELD, LLP

Cynthia L. Kanik, Ph.D.

PHONE: (617) 227-7400

Attorney Dkt. #: ATX-007CP4DV12

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PAGES (Including Cover Sheet): 7

CONTENTS: Transmittal Letter(1 page);
Certificate of Transmission under 37 CFR 1.8 (1 page);
Supplemental Amendment and Response (2 pages);
Exhibits A and B (1 page each).

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PTO/SB/97 (12-97)

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Certificate of Transmission under 37 CFR 1.8 (1 page);
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Exhibits A and B (1 page each).

**LAHIVE
&
COCKFIELD**
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July 21, 2004

VIA FACSIMILE

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 09/484,331
For: Compositions and Methods for Non-Targeted
Activation of Endogenous Genes

Inventor: John J. Harrington, *et al.*

Filed: January 18, 2000

Examiner: Ram R. Shukla Art Unit: 1632
Attorney Docket No.: ATX-007CP4DV12 (Formerly 5817-7L)

Dear Sir:

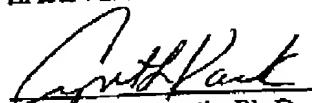
I enclose herewith for filing in the above-identified application the following:

1. Supplemental Amendment and Response (2 pages, in duplicate);
2. Exhibits A and B (1 page each); and
3. Certificate of Transmission Under 37 CFR 1.8 (1 page)

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned
requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

Respectfully submitted,

LAHIVE & COCKFIELD, LLP



Cynthia L. Kanik, Ph.D.
Reg. No. 37,320

CERTIFICATE OF FACSIMILE TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:	
Date	July 21, 2004
_____ Cynthia L. Kanik, Ph.D., Reg. No. 37,320	

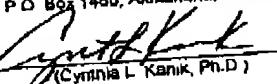
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From-LAHIVE & COCKFIELD, LLP

6177424214

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Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-
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Dated: July 21, 2004 Signature: 
(Cynthia L. Kanik, Ph.D.)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
U.S. PATENT AND TRADEMARK OFFICE
JUL 21 2004

In re Application of:
Harrington, et al.

Application No.: 09/484,331

Filed: January 18, 2000

For: COMPOSITIONS AND METHODS
FOR NON-TARGETED ACTIVATION
OF ENDOGENOUS GENES

Group Art Unit: 1632

Examiner: Shukla, R.

Attorney Docket No.: ATX-
007CP4DV12

OFFICIAL

MS Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT AND RESPONSE

Sir:

Pursuant to the telephone call with Examiner Shukla, Applicants submit herewith
"Exhibit A" and "Exhibit B" which Applicants inadvertently neglected to send along with the
Amendment and Response submitted June 23, 2004.

Applicants thank the Examiner for considering these Exhibits and believe that based on
the previous response and the current Exhibits, this application is in condition for allowance.

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From-LAHIVE & COCKFIELD, LLP

6177424214

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U.S.S.N. 09/484,331
Attorney Docket No. ATX-007CP4DV12

Group Art Unit: 1632
Examiner: R. Shukla

If a telephone conversation with Applicants' Attorney would expedite prosecution of the above-identified application, the Examiner is urged to call the undersigned at (617) 227-7400.

No additional costs are believed to be due in connection with the filing of this

Supplemental Amendment and Response. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

Respectfully submitted,



Cynthia L. Kanik, Ph.D.
Reg. No. 37,320
for
Anne Brown
Reg. No. 36,463

Date: July 21, 2004